### **MINUTES**

# CLAY COUNTY SOLID WASTE ADVISORY COMMITTEE 8:00 A.M. THURSDAY, MAY 26, 2016 ROOM B, 3<sup>RD</sup> FLOOR, CLAY COUNTY COURHOUSE

<u>Members Present:</u> DiAnn Streifel, Everett Nelson, Wayne Lepper, Russ McDougall, Chuck Hendrickson, Russ Colson, Jim Haney, Joe Pederson

Members Absent: Kevin Campbell, Grant Weyland, Roger Richman

Others Present: Kirk Rosenberger, Julie Kennedy, Tim Magnusson, Brian Berg, Steve Moore, Dave Olek, Mary Aldrich, Paul Kalibabky, Brett Rice, Dave Overbo, Todd Bratlien, Matt Evans, Jen Pickett, Jay Leitch

On motion by Joe Pederson, seconded by Everett Nelson, and unanimously carried, the Committee approved the meeting agenda.

On motion by Everett Nelson, seconded by Chuck Hendrickson, and unanimously carried, the Committee approved the minutes from April 28, 2016.

Commissioner Kevin Campbell was unable to attend the Solid Waste Advisory Committee Meeting. Commissioner Frank Gross called the meeting to order at 8:00 a.m. and initiated introductions.

## **Burns & McDonnell-Matt Evans**

Matt Evans presented with an outline of the landfill gas (LFG) boiler assessment project to determine whether the project would be feasible, how it should be designed, the alternatives, management and associated costs. The concept is to take LFG from the existing collection to use in a boiler to heat the new shop instead of propane. The flare sits in the SW corner of the landfill. The new shop will be going up in the NE corner and would require 1000-1200 feet of gas pipe from the flare. Gas coming from the landfill has a high moisture content that comes into a "knockout pot" that needs to be "knocked down" before going into the flare system. The flare blower modification reroutes LFG by tying into the existing flare system with a "T" in the pipe and valve so the gas is pushed to the landfill. Evans said the biggest challenge, in addition to upfront cost, is maintenance of the system and what has to be done on a day-to-day perspective.

## **Household Hazardous Waste Update-Julie Kennedy**

Julie Kennedy reported on the Cleanup Week collections in Moorhead and surrounding areas. Moorhead had two Saturday collections which brought in 310 participants, Barnesville had 88, and Hawley had 81, with a total of 479. Cleanup Week is still going on in Sabin and Hitterdal and Kennedy will have a report next month.

She announced the Department of Agriculture will be collecting farm chemicals on August 16<sup>th</sup> at the Rothsay Elevator in Barnesville, which will include Clay, Otter Tail, and other surrounding counties. Kennedy mentioned it is difficult for farmers to leave the farm in the summer, and she will need to do more advertising for the pesticide collection in hopes of a good turnout.

## **General Updates-Kirk Rosenberger**

Kirk Rosenberger introduced Brett Rice, a summer intern who will be working on social media activities.

Rosenberger mentioned the Prairie Lakes Facility seems to be running better than ever.

Larry Henry was unable to attend the SWAC meeting. Rosenberger passed out a memo from Henry requesting replacement of the 10-year old 721-D Case Loader. Henry recommends purchasing a larger size machine to handle the increased work load due to the volume of garbage, and replacing the loader on a 5-year rotation instead of a 10-year rotation, as most repairs occur after 5 years. The other piece of equipment that needs to be replaced is the CatD8L Dozer (backup machine) due to engine failure. A 2012 Komatsu is recommended.

Shannon Thompson was unavailable to give an update on recycling. Rosenberger gave the Barnesville Cleanup Week report, which brought 120 people with 15,000 pounds of electronics collected. The Clay County Coyotes 4H Club volunteered to help out. Hawley brought 100 people and 14,000 pounds was collected. Hawley High School FFA volunteered. Moorhead collected 58,000 pounds with 850 people dropping off material. Moorhead High School Boys Swim Team and students from MSU volunteered. The collection in Hitterdal brought in 1100 pounds. Rosenberg said Cleanup Week was a success with the final number of 88,000 pounds.

Steve Moore said the City of Moorhead purchased 20 acres of land north of 15<sup>th</sup> Avenue North and west of 34<sup>th</sup> Street near the waste water treatment plant. The land has been environmentally cleared and ready to build on.

Dave Overbo reported a bidder from Detroit Lakes was approved for the building project at the landfill. The shell of the building will be put up by the end of June, with completion date around November 4<sup>th</sup>.

The meeting adjourned at 9:00 a.m.